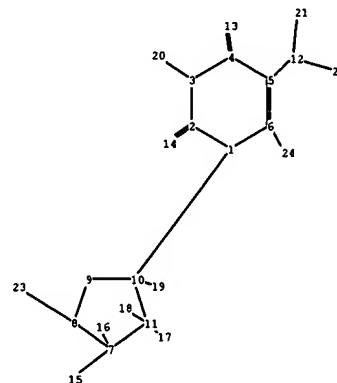
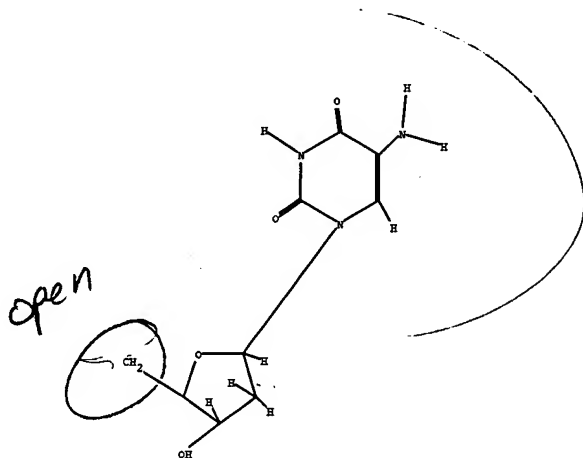


Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	401	536/28.53.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 12:10
L2	263	536/26.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 12:10
L3	45	536/26.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 12:10
L4	96	536/26.21.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 12:10
L5	366	536/26.8.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 12:10
L6	153	536/28.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 12:10
L7	335	536/28.54.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 12:10
L8	1618	536/124.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 12:11
L9	2859	1 2 3 4 5 6 7 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 12:11

L10	0	9 and (amino adj deoxyribouracil)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 12:12
L12	64	9 and (amino same deoxyuridine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 12:12
L13	2	9 and (amino adj deoxyuridine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 12:18
L14	22	(amino adj deoxyuridine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 12:19
L15	0	14 same phosphorylate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 12:19
L16	1	14 and phosphorylate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/08 12:19



chain nodes :

12 13 14 15 16 17 18 19 20 21 22 23 24

ring nodes :

1 2 3 4 5 6 7 8 9 10 11

chain bonds :

1-10 2-14 3-20 4-13 5-12 6-24 7-15 7-16 8-23 10-19 11-17 11-18 12-21 12-22

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-11 8-9 9-10 10-11

exact/norm bonds :

1-2 1-6 1-10 2-3 2-14 3-4 4-5 4-13 5-6 5-12 7-8 7-11 7-15 8-9 9-10 10-11

exact bonds :

3-20 6-24 7-16 8-23 10-19 11-17 11-18 12-21 12-22

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom  
 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS 20:CLASS  
 21:CLASS 22:CLASS 23:CLASS 24:CLASS

Uploading C:\Program Files\Stnexp\Queries\10072641.str

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 15:12:15 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 47 TO ITERATE

100.0% PROCESSED 47 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 529 TO 1351

PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 sss full

FULL SEARCH INITIATED 15:12:23 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 927 TO ITERATE

100.0% PROCESSED 927 ITERATIONS

7 ANSWERS

SEARCH TIME: 00.00.01

L3 7 SEA SSS FUL L1

=> d 1-7 l3

L3 ANSWER 1 OF 7 REGISTRY COPYRIGHT 2005 ACS on STN

RN 194412-17-4 REGISTRY

ED Entered STN: 24 Sep 1997

CN Uridine, 2'-deoxyadenylyl-(3'→5')-5-amino-2'-deoxy- (9CI) (CA

INDEX NAME)

OTHER CA INDEX NAMES:

CN Adenosine, 5-amino-2'-deoxyuridylyl-(5'→3')-2'-deoxy-

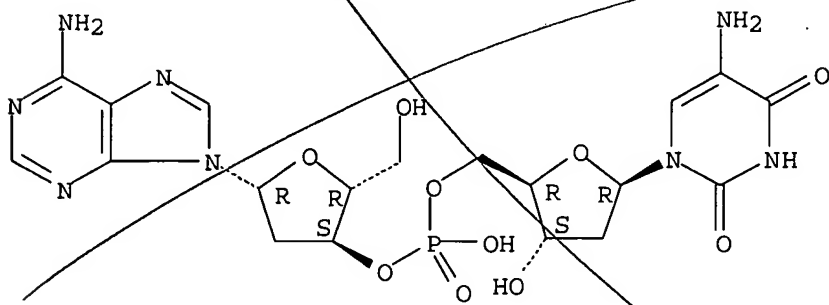
FS STEREOSEARCH

MF C19 H25 N8 O10 P

SR CA

LC STN Files: CA, CAPLUS

Absolute stereochemistry.

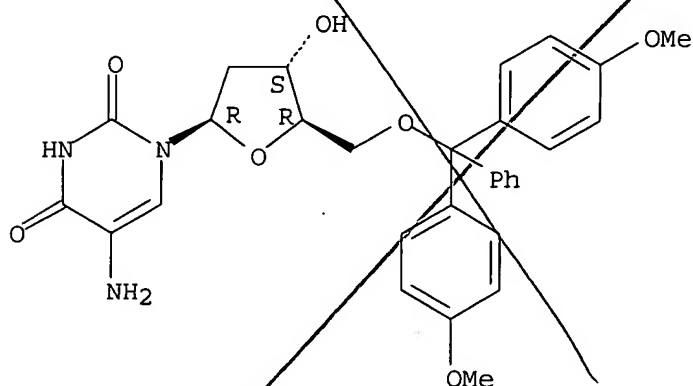


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 2 OF 7 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 149725-98-4 REGISTRY  
ED Entered STN: 02 Sep 1993  
CN Uridine, 5-amino-5'-O-[bis(4-methoxyphenyl)phenylmethyl]-2'-deoxy- (9CI)  
(CA INDEX NAME)  
FS STEREOSEARCH  
MF C30 H31 N3 O7  
SR CA  
LC STN Files: CA, CAPLUS

Absolute stereochemistry.

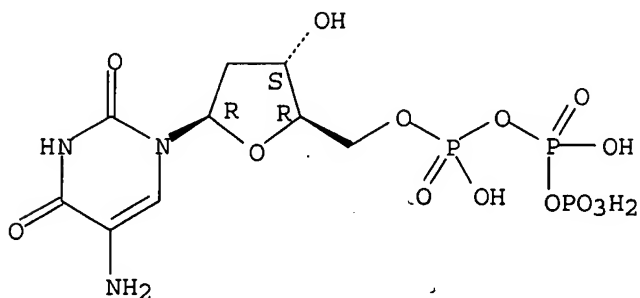


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 3 OF 7 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 113980-89-5 REGISTRY  
ED Entered STN: 23 Apr 1988  
CN Uridine 5'-(tetrahydrogen triphosphate), 5-amino-2'-deoxy- (9CI) (CA  
INDEX NAME)  
FS STEREOSEARCH  
MF C9 H16 N3 O14 P3  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPAT2, USPATFULL

Absolute stereochemistry.



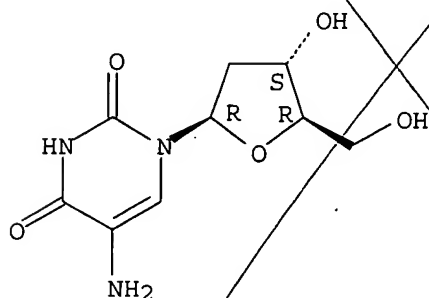
**\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\***

~~5 REFERENCES IN FILE CA (1907 TO DATE)~~

~~5 REFERENCES IN FILE CAPLUS (1907 TO DATE)~~

L3 ANSWER 4 OF 7 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 73446-40-9 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Uridine, 5-amino-2'-deoxy-, monohydrochloride (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 5-Amino-2'-deoxyuridine hydrochloride  
FS STEREOSEARCH  
MF C9 H13 N3 O5 . Cl H  
LC STN Files: BEILSTEIN\*, CA, CAPLUS, CHEMINFORMRX, CSChem  
(\*File contains numerically searchable property data)  
CRN (5536-30-1)

Absolute stereochemistry.



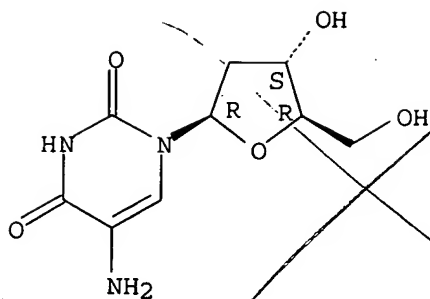
HCl

~~2 REFERENCES IN FILE CA (1907 TO DATE)~~

~~2 REFERENCES IN FILE CAPLUS (1907 TO DATE)~~

L3 ANSWER 5 OF 7 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 7578-18-9 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Uridine, 5-amino-2'-deoxy-, hydrochloride (8CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C9 H13 N3 O5 . x Cl H  
LC STN Files: BEILSTEIN\*, CAOLD  
(\*File contains numerically searchable property data)  
CRN (5536-30-1)

Absolute stereochemistry.

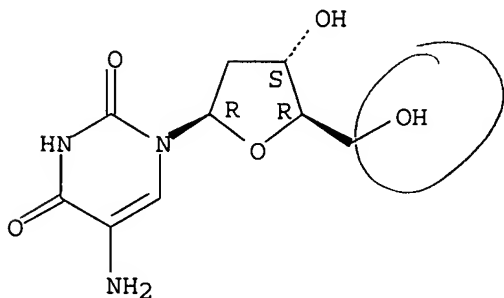


• x HCl

1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L3 ANSWER 6 OF 7 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 5536-30-1 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN Uridine, 5-amino-2'-deoxy- (6CI, 7CI, 9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Uridine, 5-amino-1-(2-deoxy-β-D-erythro-pentofuranosyl)- (8CI)  
 OTHER NAMES:  
 CN 5-Amino-2'-deoxyuridine  
 FS STEREOSEARCH  
 MF C9 H13 N3 O5  
 CI COM  
 LC STN Files: BEILSTEIN\*, BIOBUSINESS, BIOSIS, CA, CAOLD, CAPLUS, CASREACT,  
 CHEMCATS, CHEMLIST, CSChem, MEDLINE, TOXCENTER, USPATFULL  
 (\*File contains numerically searchable property data)  
 Other Sources: EINECS\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry.



Starting Cpd.

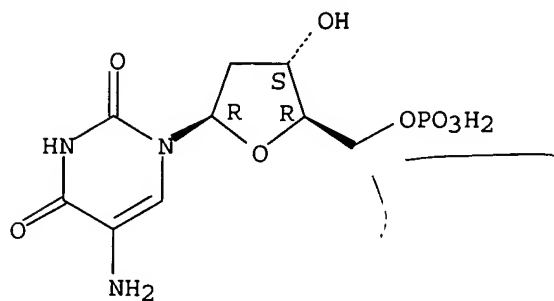
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

25 REFERENCES IN FILE CA (1907 TO DATE)  
 25 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
 4 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L3 ANSWER 7 OF 7 REGISTRY COPYRIGHT 2005 ACS on STN  
 RN 4603-58-1 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN 5'-Uridylic acid, 5-amino-2'-deoxy- (9CI) (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C9 H14 N3 O8 P

LC STN Files: BEILSTEIN\*, CA, CAPLUS, CASREACT, USPATFULL  
(\*File contains numerically searchable property data)

Absolute stereochemistry.



*monophosphate*

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

3 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)